

OpenMRS

Technology for Health
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August 2013



Agenda

OpenMRS in a nutshell

Live demo

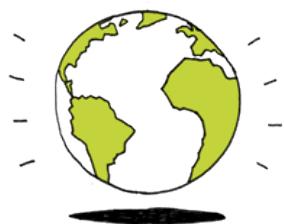
Tech stack

How to contribute

Sample ticket

Code jams

Technology for Health



ThoughtWorks®
SOCIAL IMPACT PROGRAM

OpenMRS

Medical Record System

Replaces paper based records

Improve health care delivery

Open source software

Community



NOT VALID FOR MEDICO-
LEGAL PURPOSES

(3) Whip-poor-will
1/ Tab suspended (60 mg) 0-0-1
Tab. Soothing (400mg) 0-0-2
Tab. painkiller Dang 1-0-0
Tab. Topaz 2 50 mg 1-0-1
1/ Yellow eye
- yellow eye uppers
- no fresh complaint
- -
NOT VALID FOR MEDICO-LEGAL PURPOSES

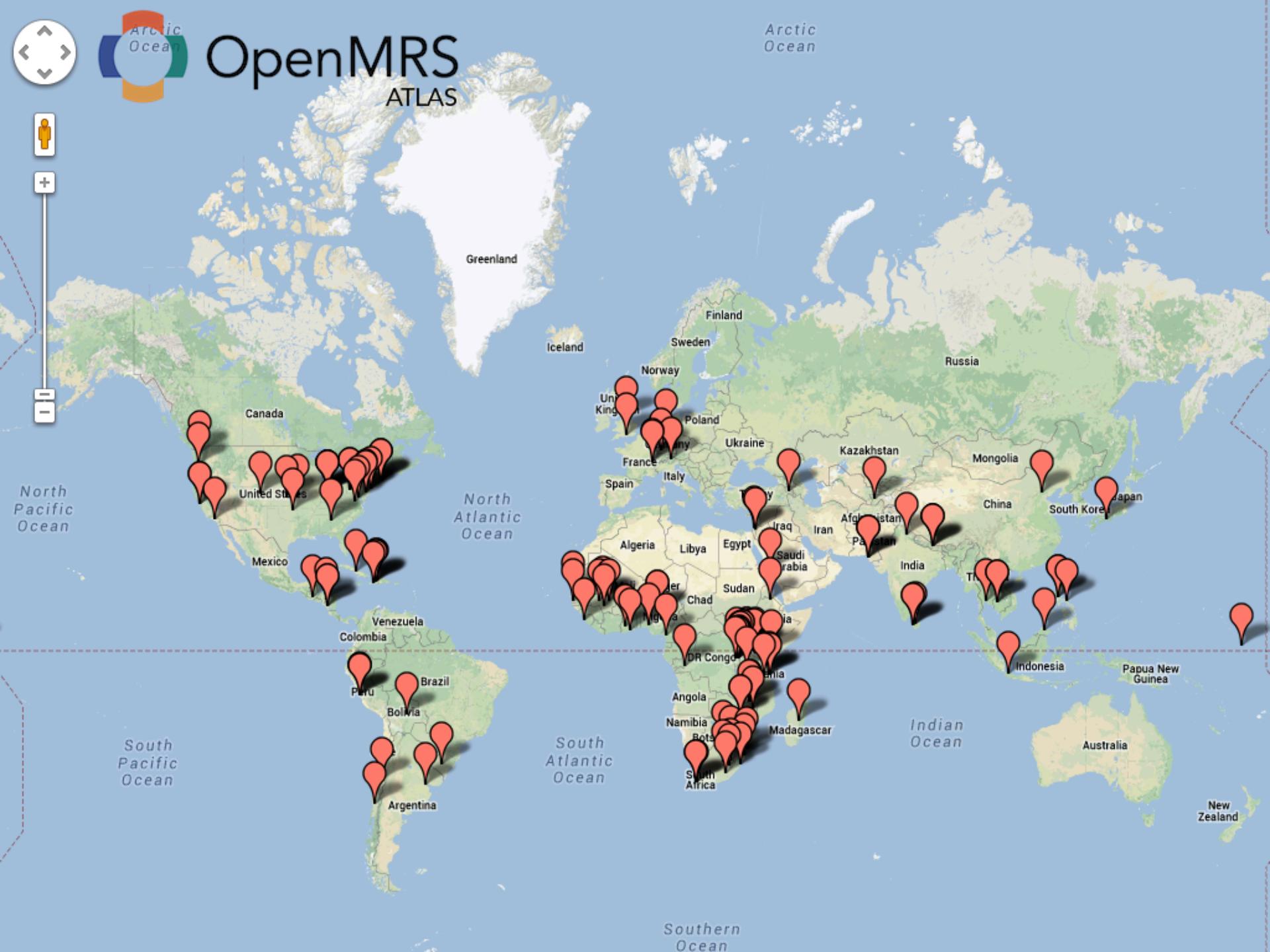
(4) Yellow eye
1/ Tab suspended (60 mg) 0-0-1
Tab. Soothing (400mg) 0-0-2
Tab. painkiller Dang 1-0-0
Tab. Topaz (50 mg) 1-0-1
Tab. painkiller (25) 0-0-0
1/ Yellow eye
no fresh complaint
Bitter or sour and sharp
Sweet.
was washed nostril through nose



JSS Hospital, India



OpenMRS ATLAS



Data model

Concept dictionary
Encounter
Form
Observation
Order
Patient



A blacksmithing furnace made of dark metal stands on a gravel surface. It has a rectangular opening where a bright orange fire is burning, surrounded by glowing embers. Two long metal bars, likely tongs or a poker, are positioned across the opening. A person's legs in blue jeans are visible behind the furnace. In the background, there are several vertical green poles and some wooden structures.

Live demo

Tech stack

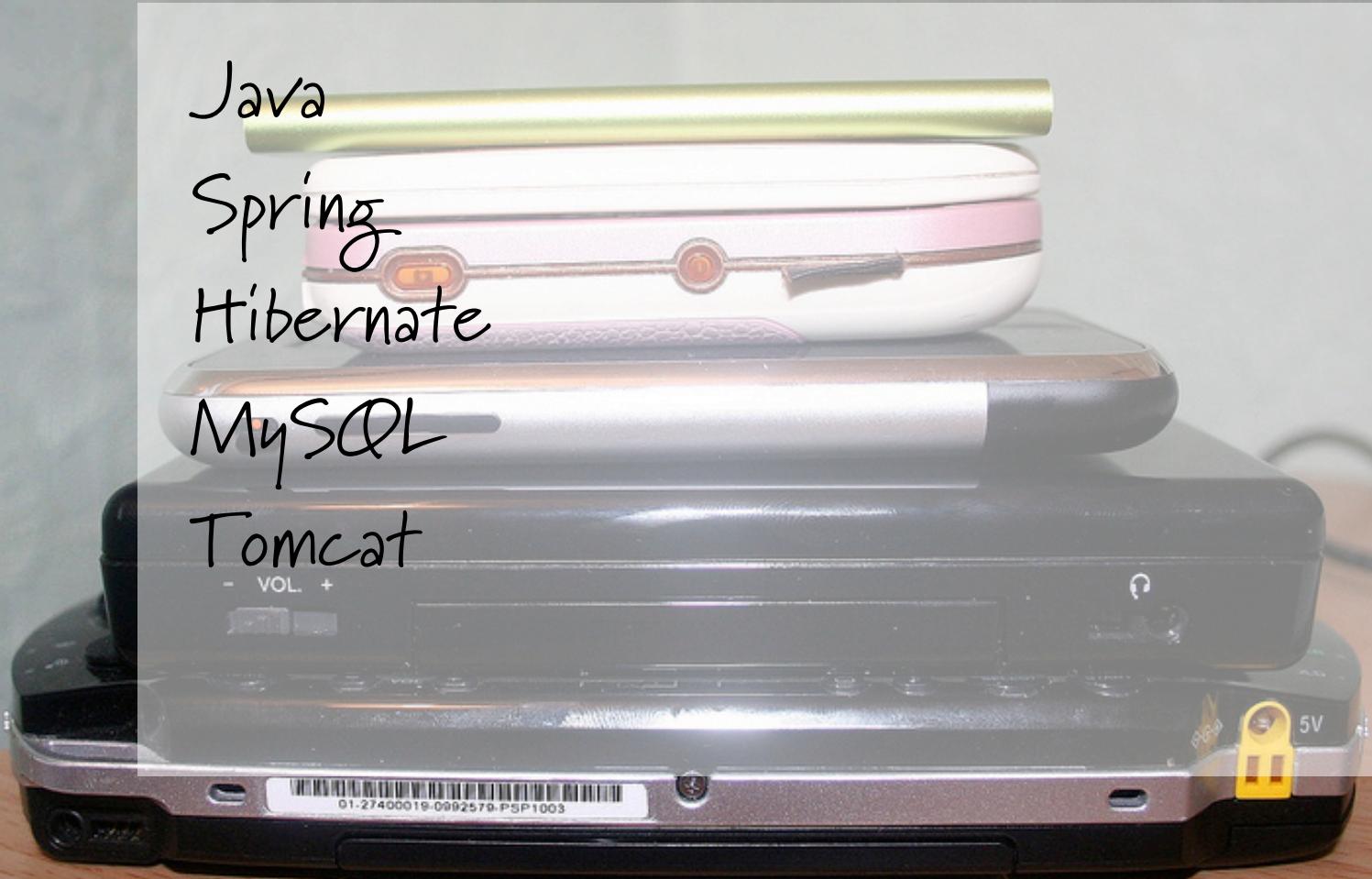
Java

Spring

Hibernate

MySQL

Tomcat





TICKETS

Contributing

Introductory tickets

Tickets for community developers

Projects

SCALP
FREE
ZONE

Contributing (cont.)

Claim a ticket

Fork OpenMRS git repository

Create a branch

Work on ticket

Submit pull request



Sample ticket



Code jams

People

Things to work on

Prepare tickets / stories

Location

Keep going



OpenMRS Cologne





Questions



Resources

<http://openmrs.org>

<https://wiki.openmrs.org>

<https://tickets.openmrs.org>

<https://github.com/openmrs/openmrs-core>



Images

<http://www.flickr.com/photos/26918590@N02/2519086775>

<http://www.jssbilaspur.org/media/galleryShivtarai.php#..../images/galleries/shivtarai/08.jpg>

<http://openmrs.org/atlas>

<http://www.flickr.com/photos/73756238@N00/236003306>

<http://www.flickr.com/photos/artison/8750804458>

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<http://www.flickr.com/photos/editor/135953989>

THANK YOU



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